

Title (en)
Shift actuator for a transmission

Title (de)
Schaltaktuator für Getriebe

Title (fr)
Actionneur de passage pour boîte de vitesses

Publication
EP 1225373 A3 20031210 (EN)

Application
EP 02001084 A 20020122

Priority
JP 2001013163 A 20010122

Abstract (en)
[origin: EP1225373A2] A shift actuator (5; 5a) for a transmission, which actuates, in a direction of shift, a shift lever (34) of the transmission. The shift actuator (5; 5a) comprises an operation rod (52) that engages with an operation member (50) linked to the shift lever (34), a magnetic moving means (53; 53a) disposed on the outer peripheral surface of the operation rod (52), a cylindrical fixed yoke (54) surrounding the magnetic moving means (53; 53a), and a pair of coils (55, 56) arranged on the inside of the fixed yoke (54) neighboring in the axial direction. <IMAGE>

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F16H 61/32

IPC 8 full level
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F16H 61/32 (2013.01 - EP US); **F16H 2061/2853** (2013.01 - EP US); **Y10T 74/1926** (2015.01 - EP US); **Y10T 74/2003** (2015.01 - EP US); **Y10T 74/20183** (2015.01 - EP US)

Citation (search report)
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